

Structural Collapse / WMD Heavy Rescue - Technician Course

February 26 – March 2, 2007

Hillman Rescue Training Site, Seattle Fire Station 28

This 45 hour course is five days in length, 9-10 hours of instruction each day, and is designed to provide participants with the knowledge, skills and abilities to perform technician-level heavy rescue tasks at structural collapse incidents or terrorist attacks on mass transit systems.

- follows criteria for NFPA 1670 (2004 edition) and NFPA 1006 (2003 edition) for Structural Collapse Technician, and FEMA US&R Structural Collapse Technician course.
- taught by instructors from Seattle Fire Department's Technical Rescue Team.
- students will be required to complete a pre-training workbook before the course, and will have reading assignments each evening.
- Course Outline
 - Day One Introduction to Heavy Lifting
 - Day Two Breaking, Breaching, Burning, Boring and Cutting
 - Day Three Shoring and Tie-backs
 - Day Four Crane Operations and Advanced Heavy Lifting
 - Day Five Structural Collapse Scenarios

This training is made available through Department of Homeland Security - Urban Area Security Initiative funding. **Participating agencies are responsible for all overtime and backfill costs associated with the training.**

Each UASI jurisdiction is allocated five slots for the course. Unfilled slots will be redistributed to other jurisdictions. Each UASI jurisdiction should establish a prioritized list of ten qualified students who are available for the course dates and whose home agencies are able to support their attendance. This class is being funded by UASI funds shared among Snohomish County, City of Seattle, City of Bellevue, King County, and Pierce County. Pierce County has five seats for this class.

While this course is designed to stand alone in establishing structural collapse / heavy rescue response capabilities, maximum benefit will be derived if the students are experienced firefighters who are affiliated with an established technical rescue program, and are qualified at the technician-level in confined space, trench or rope rescue.

The intent of the Urban Area Working Group is to develop a sustainable, regional structural collapse / heavy rescue capability in the region. As such, student slots should be allocated to agencies with the commitment to support sustainment training, equipment procurement, and regional mutual aid response.

To register, please contact Judy Harmon, Pierce County DEM Training Coordinator no later than Friday, February 3, 2007.